



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of: Dave Emerson

Application No.: 10/634,652

Examiner: not yet known

Filed: August 4, 2003

Art Unit: 1744

For: SURFACE ANALYSIS PRECEDING ELECTROFUSION  
OF THERMOPLASTICS

**PRELIMINARY AMENDMENT**

CERTIFICATE UNDER 37 CFR 1.8(a)  
I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE  
ADDRESSED TO THE ASSISTANT P.O. Box 1450,  
Alexandria, VA 22313-1450

ON 2-3-2004  
James Bay  
REGISTRATION NO. 35064  
DATE 2-3-2004

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified application, prior to examination, as follows:

**IN THE SPECIFICATION:**

Please replace the original specification with the accompanying substitute specification.  
No new matter is presented. The examiner is afforded the opportunity to make an independent  
judgment by inspection of the alternative accompanying substitute specification, provided in  
amendment format (ie., insertions underlined, deletions struck out).

**IN THE DRAWING:**

Proposed drawing corrections are submitted herewith in accordance with a Proposal for Correction of the Drawing which accompanies this amendment on a separate sheet. Applicant requests approval to submit corrected drawings as shown on eleven (11) sheets attached to the Proposal therefor. The specific corrections involve insertion of reference numerals only, generally applicable to all the figures, and as shown in red. No new matter is presented.

Approval of the proposed changes is respectfully requested. Upon allowance, applicant will submit formal drawings embodying the approved changes, as explained in the separate Proposal for the Correction of the Drawing.